

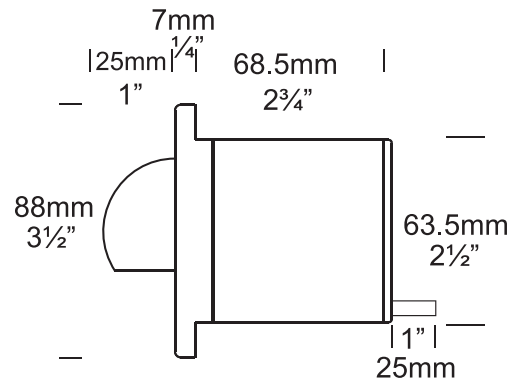
Step Lite Solid Eyelid Square

PROJECT:
TYPE:
SOURCE:
NOTES:

PURELED SPECIFICATIONS



LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board
Luminaire Output	600 Lumens @ 1050mA (6 watts), 420 Lumens @ 700mA (4 watts), 240 Lumens @ 350mA (2 watts), delivered from luminaire with unobstructed beam.
Lumens Per Watt	100 Lumens @ 6 watts minimum, delivered from luminaire with unobstructed beam
CRI (3000K)	90+
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	15, 25, 38, 60
Ingress Protection	IP67
Warranty	Electronics = 5 years Body Cop/SS = 10 years Body Aluminium = 5 years
Standards	AS/NZS 61046 cUL 1838, 2108 CSA C22.2 No.250.7, No.250.0-08 CE



PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. SLSSQ/L

Luminaire	Power	Material/Finish	Beam	Colour	Accessories
<input type="text" value="SLSSQ/L"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
S 1050mA Input, Series Wired 6W D3 12VAC Input, Parallel Wired 2W D7 12VAC Input, Parallel Wired 4W D10 12VAC Input, Parallel Wired 6W		ALUMINIUM EBK BLACK EBZ BRONZE EOGR OLIVE GREEN EWH WHITE EWB WHITE BIRCH EDG DARK GREY ESTAR SILVER STAR ECT CORTEN COP SOLID COPPER SS STAINLESS STEEL	15 15° 25 25° 38 38° 60 60°	2 2700K 3 3000K 4 4000K	HCL HEX CELL LOUVRE LF FROSTED LENS CJK CABLE JOINT KIT DKCAN DECK CANISTER SLCAN STEP LITE CANISTER CANSS STAINLESS STEEL CANISTER TLTM TILTING MODULE

SERIES, REMOTE DRIVER REQUIRED:
Constant current driver
Individual fixtures require 6vdc @ 1050mA maximum

12VAC INTEGRAL DRIVER:
Hunza integrated plug and play driver (included)
Input:9-15VAC.
Output: 6vdc @ D3=350mA, D7=700mA, D10=1050mA (1050mA limited to ≤ 40°C (104°F) ambient temperature in stainless steel)

OTHER LAMP OPTIONS:
 SLSSQ/H - MR16 Halogen 12V Lamp
 SLSSQ/SL - MR16 LED Retrofit 12V Lamp (lamps vary by market - please refer to supplier for details)
 SLSSQ/GUH - GU10 120/240V Halogen Lamp (body length increases for all GU10 lamps)
 SLSSQ/GUSL - GU10 LED Retrofit 120/240V Lamp (lamps vary by market - please refer to supplier for details)

[Click here for halogen specification sheet](#)

[Click here for 240v Remote Power Supply Guidance Charts](#)

[Click here for USA Remote Power Supply Guidance Charts](#)

LUMINAIRE CONSTRUCTION

CNC machined from one of the following metals:

Aluminium:

Body: high corrosion resistant 63.5mm (2^{1/2}") x 10mm (3/8") aluminium.

Flange: 90mm (3^{1/2}") solid aluminium rod.

End cap: solid aluminium 63.5mm (2^{1/2}") rod with chromate substrate and high UV resistant polyester powder coat.

Colours:

Black, Bronze, Silver Star, White, White Birch, Olive Green, Dark Grey, Corten.

Copper:

Body: 63.5mm (2^{1/2}") x 10mm (3/8").

Flange: 90mm (3^{1/2}") solid copper rod.

End cap: solid copper 63.5mm (2^{1/2}") rod.

316 Stainless Steel:

Body: 63.5mm (2^{1/2}") x 10mm (3/8"). Flange:

90mm (3^{1/2}") 316 stainless steel rod. End cap:

316 stainless steel 63.5mm (2^{1/2}") rod.

Gaskets:

Silicone, iron impregnated 220°C (428°F)

Step Lens:

10mm (3/8") extra clear, low iron, flush fit, shatter resistant glass.

Lifetime warranty.

Mounting:

Designed to fit through a 66mm (2^{5/8}") hole and be fixed into position by two screws in the flange or a Step Lite Canister (see accessories) can be used which maintains the aesthetic look of the flange by eliminating the two screw holes in the flange.

Luminaire Weight:

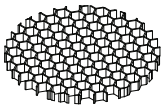
Low voltage

Alum: 0.465kg (1lb)

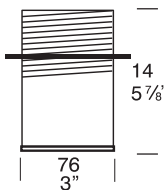
Cop: 1.340kg (2lb 15oz)

SS: 1.055 (2lb 5oz)

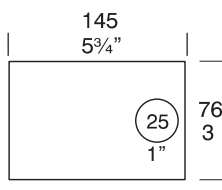
ACCESSORIES



Hex Cell Louvre



Deck Canister

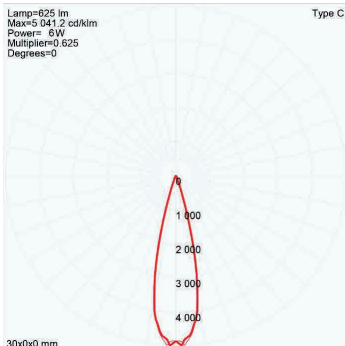


Step Lite & Stainless Steel Canister

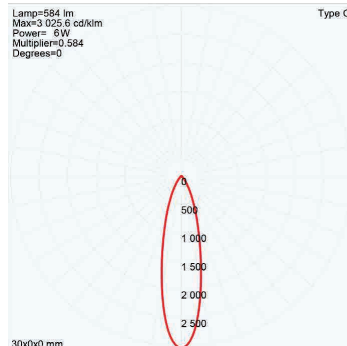
BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

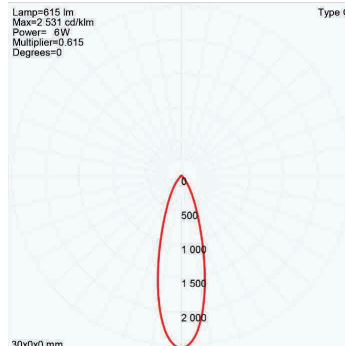
IES files available for download: hunzalighting.com/downloads



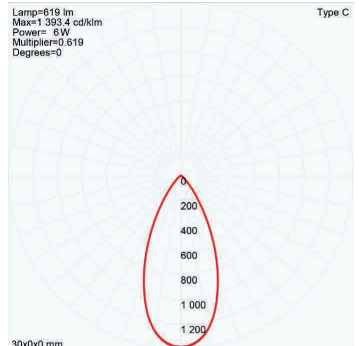
15° FWHM TIR



25° FWHM TIR



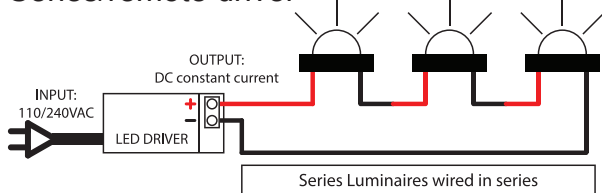
38° FWHM TIR



60° FWHM TIR

WIRING GUIDE

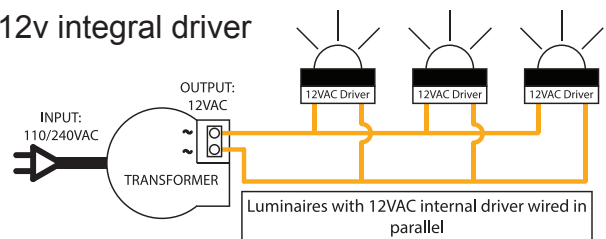
Series/remote driver



Series Luminaires wired in series

Available for download: hunzalighting.com/downloads

12v integral driver



Luminaires with 12VAC internal driver wired in parallel

Diagrams are a guide only, wire colours and polarity may change depending on fixture and country

Specifications may change without notification

Aug 2017